

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 10/663,584 Confirmation No.: 3949  
Applicant(s): Hale et al.  
Filed: September 16, 2006  
Art Unit: 2836  
Examiner: Jackson, Stephen W.  
Title: SYSTEM AND METHOD FOR REMOTELY DETECTING FAULTS IN A  
POWER SYSTEM

Docket No.: 038190/255102  
Customer No.: 00826

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action dated August 9, 2006, please reconsider the above-identified application in view of the following remarks:

**Remarks** begin on page 2 of this paper.